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Ile Ile Gly Leu Met Val Gly Gly Val
1   5

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Met Val Gly Gly Val Val Ile Ala Thr
1   5

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Lys Gly Ala Ile Ile Gly Leu Met Val
1   5

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Phe Arg His Asp Ser Gly Tyr Glu Val
1   5

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Ile Gly Leu Met Val Gly Gly Val Val
1               5


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Val Gly Ser Asn Lys Gly Ala Ile Ile
1               5


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Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys
1               5                   10              15


Leu Glu Glu Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala
            20                  25                  30


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Lys Leu Glu Glu Phe Ala Glu Asp Val
1   5

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Phe Arg His Asp Ser Gly Tyr Glu Val
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5

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Tyr Glu Val His His Gln Lys Leu Glu
1   5

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Ser Gly Tyr Glu Val His His Gln Lys
1   5

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Gln Lys Leu Glu Glu Phe Ala Glu Asp
1   5

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Ala Glu Asp Val Gly Ser Asn Lys Gly
1   5

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Glu Asp Val Gly Ser Asn Lys Gly Ala
1   5

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Glu Glu Phe Ala Glu Asp Val Gly Ser
1   5

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His His Gln Lys Leu Glu Glu Phe Ala
1   5

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Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys
1   5   10   15

Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala
            20   25   30

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Lys Leu Val Phe Phe Ala Glu Asp Val
1   5

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Tyr Glu Val His His Gln Lys Leu Val
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Phe Arg His Asp Ser Gly Tyr Glu Val
1               5


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His His Gln Lys Leu Val Phe Phe Ala
1               5


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Leu Val Phe Phe Ala Glu Asp Val Gly
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1   5   10   15

Glu Glu Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala
            20   25   30

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Lys Glu Glu Phe Phe Ala Glu Asp Val
1   5

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Phe Arg His Asp Ser Gly Tyr Glu Val
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5

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His His Gln Lys Glu Glu Phe Phe Ala
1               5


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Tyr Glu Val His His Gln Lys Glu Glu
1               5


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Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys
1               5                   10                  15


Asp Asp Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala
            20                  25                  30


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Lys Asp Asp Phe Phe Ala Glu Asp Val
1   5

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Phe Arg His Asp Ser Gly Tyr Glu Val
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5

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His His Gln Lys Asp Asp Phe Phe Ala
1   5

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Tyr Glu Val His His Gln Lys Asp Asp
1   5

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Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys
1   5   10   15

Lys Lys Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala
            20   25   30

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Lys Lys Lys Phe Phe Ala Glu Asp Val
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5

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His His Gln Lys Lys Lys Phe Phe Ala
1   5

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Tyr Glu Val His His Gln Lys Lys Lys
1   5

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Tyr Glu Val His His Gln Lys Lys Lys
1   5

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Phe Arg His Asp Ser Gly Tyr Glu Val
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5

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Tyr Glu Val His His Gln Lys Glu Glu
1   5

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Ser Gly Tyr Glu Val His His Gln Lys
1   5

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Lys Glu Asp Asp Phe Ala Glu Asp Val
1   5

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Phe Arg His Asp Ser Gly Tyr Glu Val
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5

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Tyr Glu Val His His Gln Lys Glu Asp
1   5

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Ser Gly Tyr Glu Val His His Gln Lys
1   5

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Lys Leu Val Phe Phe Ala Glu Asp Val
1   5

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Gly Leu Met Val Gly Gly Val Val Ile
1   5

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Tyr Glu Val His His Gln Lys Leu Val
1   5

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Ile Ile Gly Leu Met Val Gly Gly Val
1   5

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Lys Glu Glu Phe Phe Ala Glu Asp Val
1   5

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Phe Arg His Asp Ser Gly Tyr Glu Val
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5

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His His Gln Lys Glu Glu Phe Phe Ala
1   5

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Tyr Glu Val His His Gln Lys Glu Glu
1   5

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Lys Lys Lys Lys Lys Lys Asp Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5   10   15

Glu Val His His Gln Lys Glu Glu Phe Phe Ala Glu Asp Val Gly Ser
                20   25   30

Asn Lys Gly Ala
        35

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Phe Ala Glu Asp Val Gly Ser Asn Lys
1   5

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Asp Ala Glu Phe Arg His Asp Ser Gly
1   5

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Glu Val His His Gln Lys Glu Glu Phe
1   5

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Ser Gly Tyr Glu Val His His Gln Lys
1   5

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Lys Glu Glu Phe Phe Ala Glu Asp Val
1   5

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Lys Glu Glu Phe Phe Ala Glu Asp Val
1   5

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Phe Arg His Asp Ser Gly Tyr Glu Val
1   5

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Lys Asp Ala Glu Phe Arg His Asp Ser
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5

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His His Gln Lys Glu Glu Phe Phe Ala
1   5

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Lys Glu Glu Phe Phe Ala Glu Asp Val
1               5


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Phe Arg His Asp Ser Gly Tyr Glu Val
1               5


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Ala Glu Phe Arg His Asp Ser Gly Tyr
1               5


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His His Gln Lys Glu Glu Phe Phe Ala
1               5
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Lys Asp Ala Glu Phe Arg His Asp Ser
1   5

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Phe Ala Glu Asp Val Gly Ser Asn Lys
1   5

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Ser Gly Tyr Glu Val His His Gln Lys
1   5

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Glu Val His His Gln Lys Glu Glu Phe
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5

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Lys Lys Lys Lys Asp Ala Glu Phe Arg
1   5

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Glu Val His His Gln Lys Glu Glu Phe
1   5

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Gly Tyr Glu Val His His Gln Lys Glu
1   5

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Phe Phe Ala Glu Asp Val Gly Ser Asn
1   5

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Glu Phe Phe Ala Glu Asp Val Gly Ser
1   5

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Lys Lys Lys Lys Lys Asp Ala Glu Phe
1   5

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Lys Lys Lys Lys Lys Lys Asp Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5   10   15

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Glu Val His His Gln Lys Glu Glu Phe Phe Ala Glu Asp Val Gly Ser
            20                  25                  30


Asn Lys Gly Ala
        35



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Lys Glu Glu Phe Phe Ala Glu Asp Val
1               5



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Glu Glu Phe Phe Ala Glu Asp Val Gly
1               5



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Glu Val His His Gln Lys Glu Glu Phe
1               5



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Ser Gly Tyr Glu Val His His Gln Lys
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5

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Lys Glu Glu Phe Phe Ala Glu Asp Val
1   5

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Glu Asp Val Gly Ser Asn Lys Gly Ala
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1                   5


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Glu Glu Phe Phe Ala Glu Asp Val Gly
1                   5


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Tyr Glu Val His His Gln Lys Glu Glu
1                   5


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Asp Ala Glu Phe Arg His Asp Ser Gly
1                   5


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Phe Ala Glu Asp Val Gly Ser Asn Lys
1   5

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Phe Arg His Asp Ser Gly Tyr Glu Val
1   5

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Ser Gly Tyr Glu Val His His Gln Lys
1   5

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Lys Glu Glu Phe Phe Ala Glu Asp Val
1   5

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Ser Gly Tyr Glu Val His His Gln Lys
1               5


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<400>  109

Phe Arg His Asp Ser Gly Tyr Glu Val
1               5


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<400>  110

Phe Ala Glu Asp Val Gly Ser Asn Lys
1                   5


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Glu Phe Phe Ala Glu Asp Val Gly Ser
1                   5


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Asp Ala Glu Phe Arg His Asp Ser Gly
1   5

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Ser Gly Tyr Glu Val His His Gln Lys
1   5

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Asp Ala Glu Phe Arg His Asp Ser Gly
1   5

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Phe Ala Glu Asp Val Gly Ser Asn Lys
1   5

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Phe Arg His Asp Ser Gly Tyr Glu Val
1               5


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<400>  117

Lys Glu Glu Phe Phe Ala Glu Asp Val
1               5


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His Gln Lys Glu Glu Phe Phe Ala Glu
1               5


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Glu Val His His Gln Lys Glu Glu Phe
1               5


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Lys Lys Lys Lys Lys Asp Ala Glu Phe
1   5

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Val His His Gln Lys Glu Glu Phe Phe
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5

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Glu Val His His Gln Lys Glu Glu Phe
1   5

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Lys Lys Lys Lys Lys Asp Ala Glu Phe
1   5

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Ala Glu Phe Arg His Asp Ser Gly Tyr
1   5

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Val His His Gln Lys Glu Glu Phe Phe
1   5

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His Gln Lys Glu Glu Phe Phe Ala Glu
1   5

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<400> 128

Tyr Glu Val His His Gln Lys Leu Val
1   5

<210> 129
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Val Gly Ser Asn Lys Gly Ala Ile Ile
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Val His His Gln Lys Leu Val Phe Phe
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Phe Ala Glu Asp Val Gly Ser Asn Lys
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Leu Met Val Gly Gly Val Val Ile Ala
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Arg His Asp Ser Gly Tyr Glu Val His
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Asp Val Gly Ser Asn Lys Gly Ala Ile
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Glu Val His His Gln Lys Leu Val Phe
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Gln Lys Leu Glu Glu Phe Ala Glu Asp
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His Gln Lys Leu Glu Glu Phe Ala Glu
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1   5